

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/051159

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01L21/00 H01L21/68

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 401 131 A (LAWSON ROBERT M) 30 August 1983 (1983-08-30) column 2 – column 3; figures 2,3 abstract ----- US 2002/162570 A1 (CAVAZZA GILBERT) 7 November 2002 (2002-11-07) paragraph ‘0022! – paragraph ‘0036!; figures 1-3 ----- DE 196 29 705 A (SCHEERER JOACHIM DR ; GRUETZEDIEK HARTMUT DR (DE)) 29 January 1998 (1998-01-29) abstract column 5 – column 7; figures 1,2 ----- -/-	1,18,22, 32
A		1,18,22, 32
A		1,18,22, 32



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the International filing date but later than the priority date claimed

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- \*V\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

17 September 2004

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29/09/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 979 475 A (OKA HITOSHI ET AL) 9 November 1999 (1999-11-09) cited in the application abstract; figures 1A,1B,3A,3B,5A,5B,8A,8B,18,20,21 column 10 - column 12 -----	1,18,22, 32

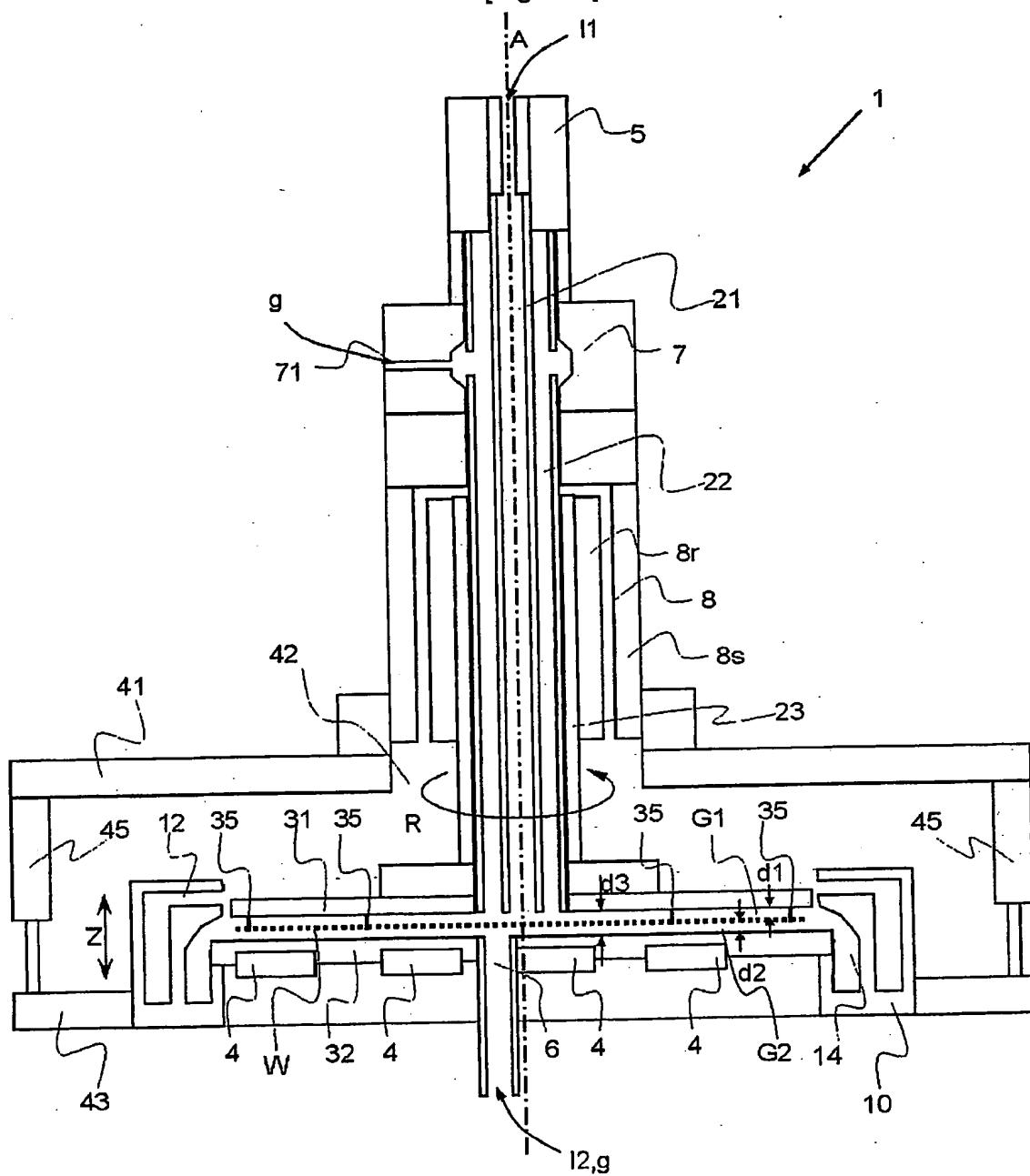
## INTERNATIONAL SEARCH REPORT

Information on patent family members

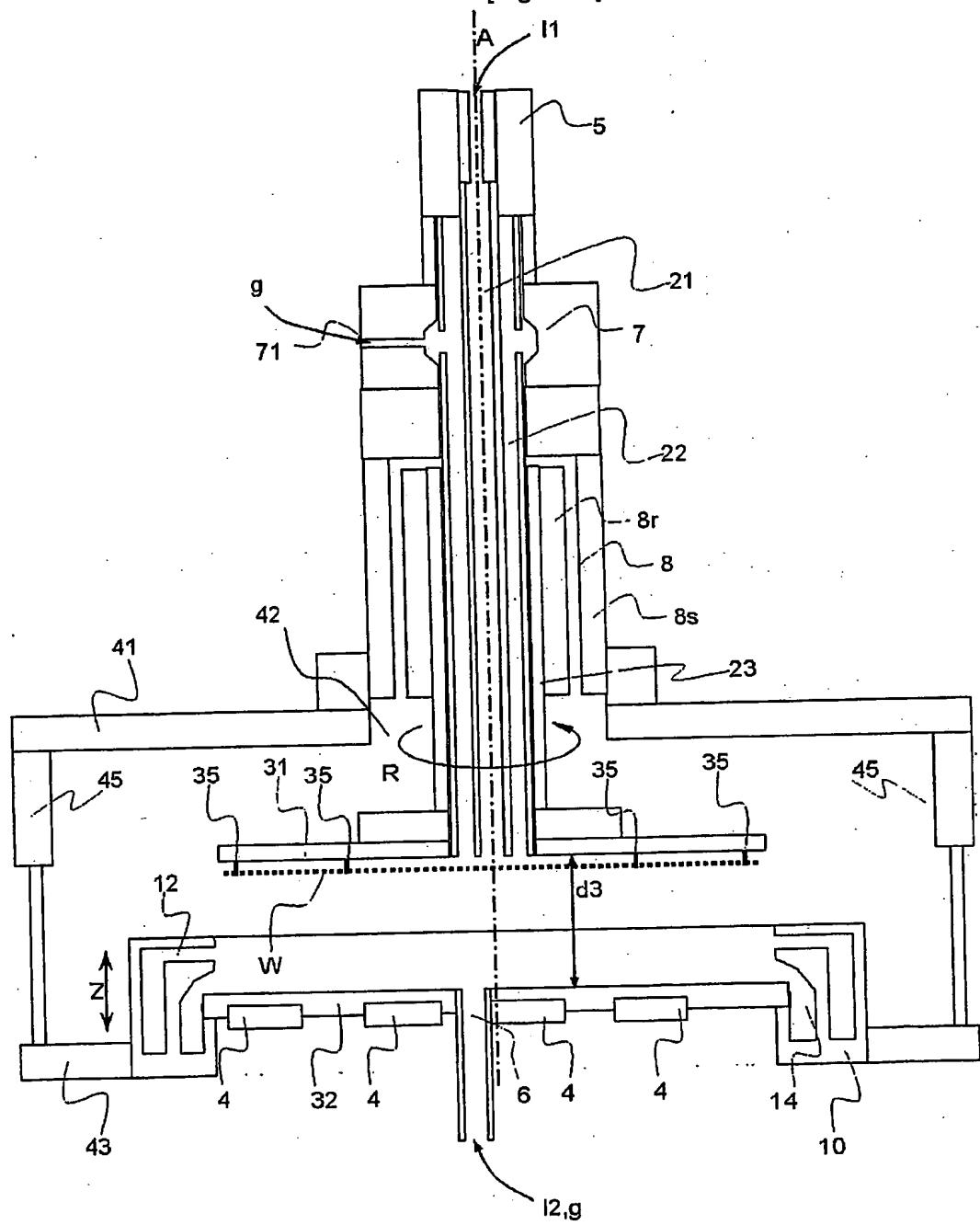
International Application No  
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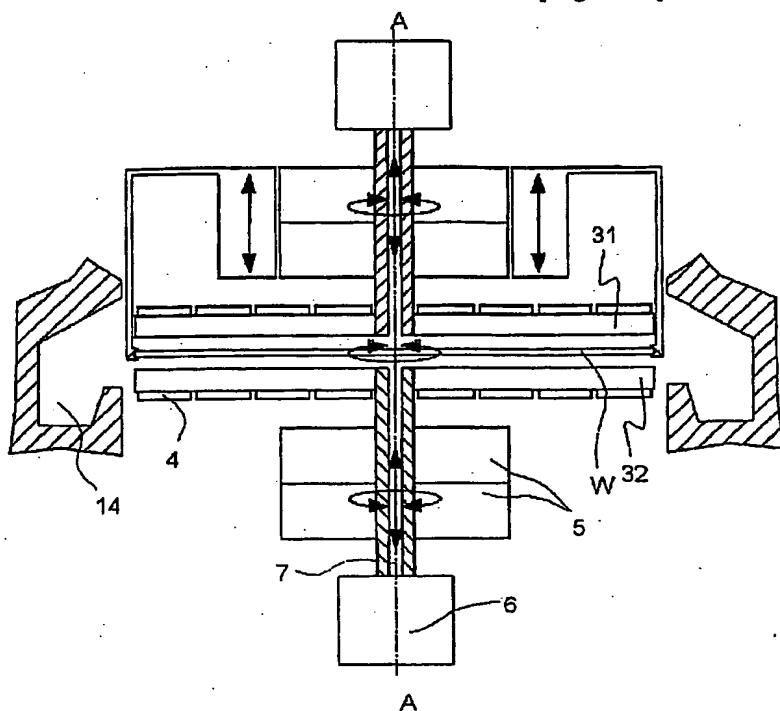
[Fig. 001]



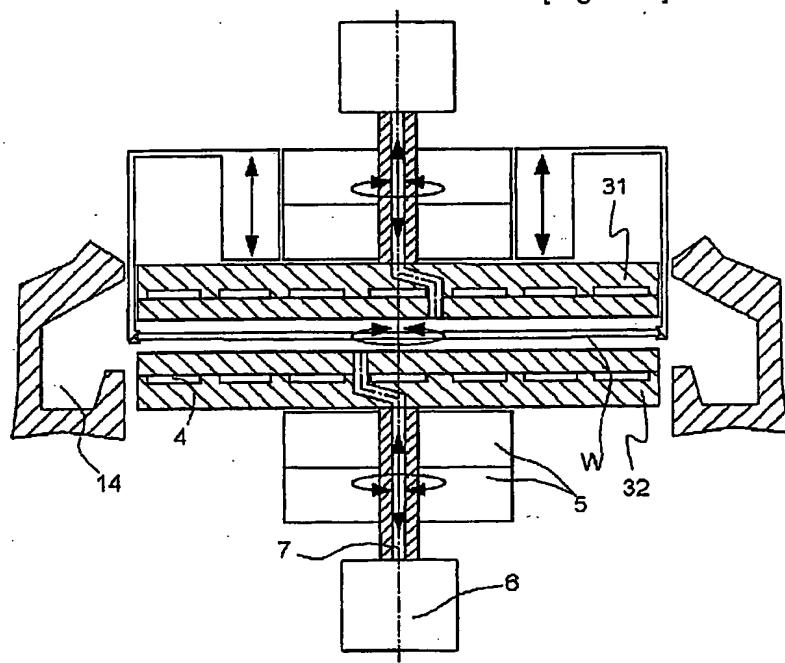
[Fig. 002]



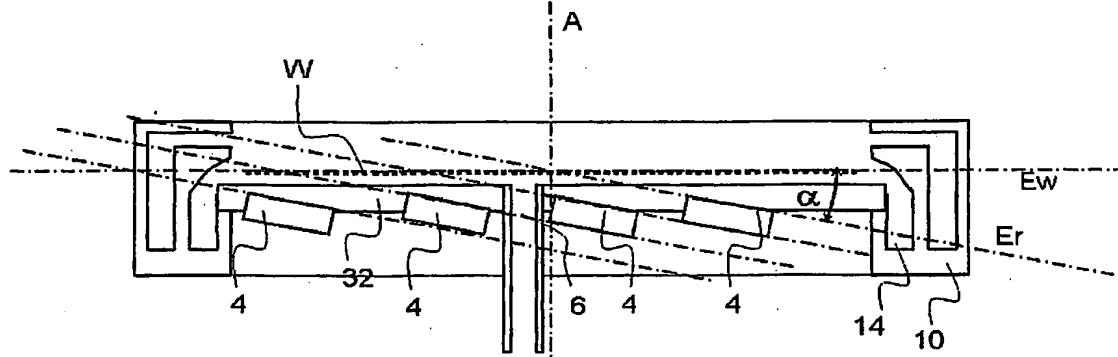
[Fig. 003]



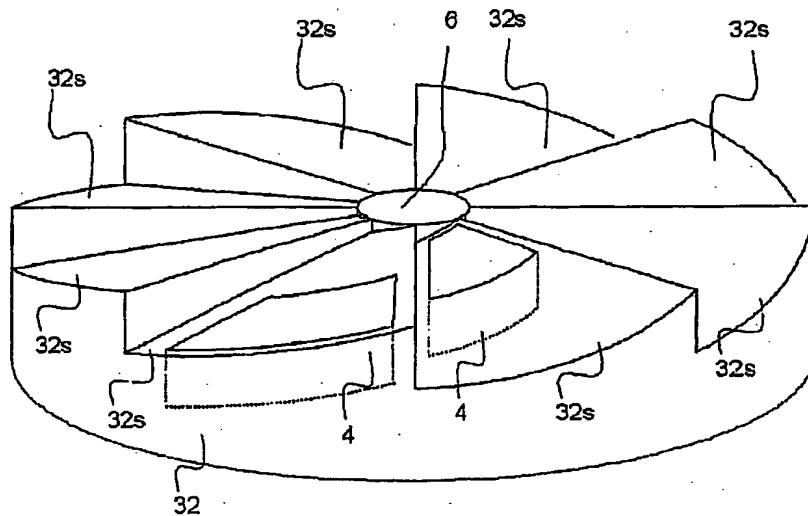
[Fig. 004]



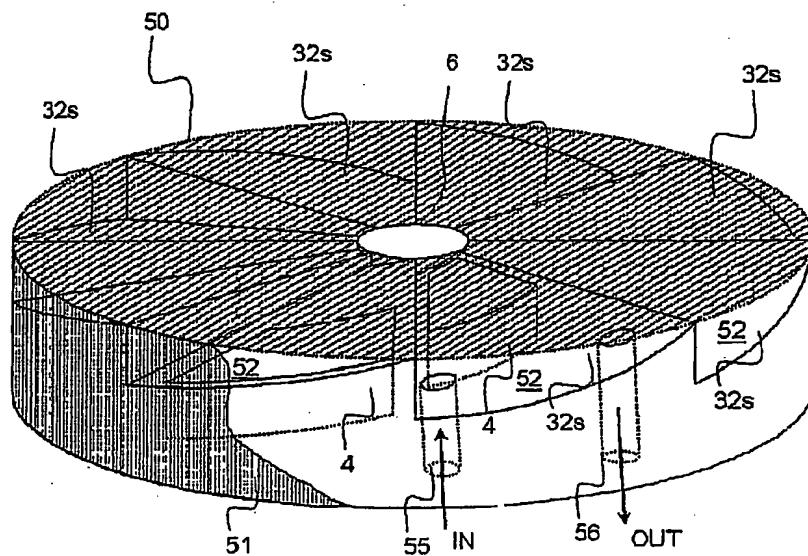
[Fig. 005]



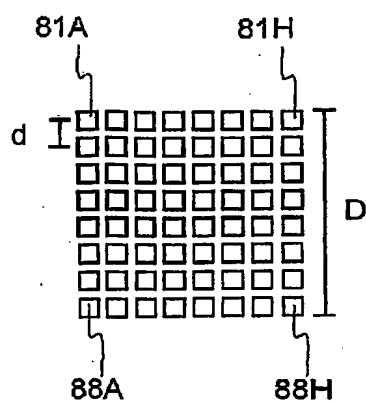
[Fig. 006]



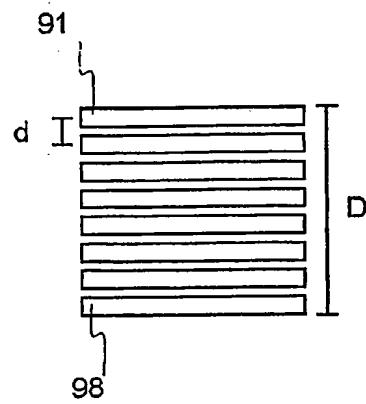
[Fig. 007]



[Fig. 008]



[Fig. 009]



[Fig. 010]

